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SOURCE Kang-t'ieh (Steel and Iron) Published by the Information Office of the Executive Yuan.

CHINA'S IRON AND STEEL INDUSTRY

Table 1. Productive Capacity

Name of Company	Location of Foundry	No of Smelt- ing Furnaces	Daily Capac- ity of Each Furnace (MT)	Total Daily Capacity (MT)
Showa (Chao-ho) Steel Works	An-shan, Liaoning	13	850	11,050
Pen-ch'i-hu Coal and Iron Co	Pen-ch'i-hu, Liaoning	2	500	2,300
Shih-ching-shan Iron- works	Pei-p'ing, Hopeh	1	500	1,100
		1	600	
Tung-pien-tao Development Co	T'ung-hua, Liaoning	--	--	1,500
Yang-ch'uan Iron- works	Yang-ch'uan, Shansi	1	20	
		1	30	50
T'ai-yuan Iron- works	T'ai-yuan, Shansi	1	40	
		1	120	160
Chiao-tso Coal and Ironworks	Chiao-tso, Honan	--	--	40
Liu-ho-kou Iron- works	Shen-chia-chi, Hupeh	1	100	100
Te-tu-k'ou Steel and Ironworks	Pa Hsien, Szechuan	2	20	
		1	100	140

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Name of Company	Location of Foundry	No of Smelt- ing Furnaces	Daily Capa- city of Each Furnace (MT)	Total Daily Capacity (MT)
Tzu-yu Steel and Ironworks	Chiang-pei, Pe Hsien, Szechuan	1 1	5 15	20
Wei-yuan Iron-works	Wei-yuan, Szechuan	1 1	15 5	20
Chung-kuo Hsing-yeh Co	Yung-ch'uan, Fou-ling, Pa Hsien, Szechuan	1 1	15 30	45
Jen-ho Steel and Iron Co	Chiang-pei, Szechuan	2	5	10
Shu-chiang Metallurgical Co.	Chiang-pei, Szechuan	1	10	10
Ch'ing-p'ing Iron Foundry	Chiang-pei, Szechuan	1	5	5
Fu-ch'ang Iron Foundry	Ta-tzu, Szechuan	1	5	5
Jung-ch'ang Iron-works	Jung-ch'ang, Szechuan	1	5	5
Ch'u-chiang Metal-lurgical Co	Ta-hsien, Szechuan	1 1	3 5	8
Tung-yuan Industrial Co	Ch'i-chiang, Szechuan	2 5 10	5 3.5 2.5	52.5
Chung-hua (China) Industrial Association, Ch'i-chiang Ironworks Shang-ch'uan Steel and Ironworks	Ch'i-chiang, Szechuan	1	2.5	2.5
Yung-ho Industrial Co	Yung-ch'uan, Szechuan	1	5	5
Ta-ch'ang Metallurgical Co	Ho-ch'uan, Szechuan	1	5	5
Hsing-lung Coal and Iron Co	Chiang-pei, Szechuan	1	5	5
Tung-ch'i Iron Foundry	Ch'i-chiang, Szechuan	1	3	3
Yunnan Iron and Steel Works	An-ning, Yunnan	1	50	50
Chung-yang (Central) Iron and Steel Works	Kei-ling-t'ang, Kunan	2	250	500

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Name of Company	Location of Foundry	No of Smelt- ing Furnaces	Daily Capac- ity of Each Furnace (MT)	Total Daily Capacity (MT)
Min-sheng Iron Foundry	Hunan	1	5	5
Hsiang-huan Iron Foundry	Heng-shan, Hunan	1	5	5
Lu-chiang Iron Foundry	Hunan	1	2	2
I-chung Steel and Ironworks	Ch'i-yang, Hunan	1	2	2
Kiangsi Iron Foundry	Chi-an, Kiangsi	1	5	5
P'ing-kuei Mining Bureau Ironworks	Chia-hsien, Kwangsi	1	10	10

Table 2. 1944-1945 Production Figures
(in MT)

Name of Company	1944	1945
Shewa Steel Works	801,421	
Pen-ch'i-hu Coal and Iron Co	373,877	88,069
Ta-tu-k'ou Steel and Iron Works	2,255	5,909
Tzu-yu Steel and Ironworks	2,512	3,055
Wei-yuan Ironworks	2,420	1,413
Chung-kuo Hsing-yeh Co	2,455	3,241
Jen-ho Steel and Iron Co	244	1,391
Ch'ing-p'ing Iron Foundry	1,460	850
Yunnan Steel and Ironworks	3,642	2,540

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Table 3. Present Conditions

Name of Company	Location of Foundry	Expected 1947 Output (tons)	Installations
<u>Manchuria</u>			
1. An-shan Steel and Ironworks	An-shan, Liaoning	Pig iron: 30,000 Steel: 70,000 Iron and steel products: 80,000	Coke ovens: 17 Smelting furnaces: 9 (400-700 tons) Open-hearth furnaces: 12 Electric furnaces: 7 Rolling mills: 6 Generators: 4
2. Pen-ch'i-hu Coal and Iron Co	Pen-ch'i-hu, Liaoning	Iron and steel products: 800	Smelting furnaces: 4 (two 500 and two 200 tons) 1-, 5-, and 6-ton electric furnaces: one each 3½-ton furnaces: 2 Generators: 7
3. Fu-shun Special Steel and Iron-works	Fu-shun, Liaoning	Iron and steel products: 2,200	15-ton electric furnaces: 2 1- and 6-ton electric furnaces: one each 3-ton electric furnaces: 2 Large and small type rolling mills: one each
<u>North China</u>			
1. Shih-ching-shan Steel and Iron-works	Near Pei-p'ing	Pig iron: 30,000 Coke: 60,000	200-, 380-, and 600-ton furnaces: one each Coke ovens: 2 Generators: 2
2. T'ien-ching Steel and Ironworks	T'ien-ching	Steel: 6,500 Iron and steel products: 10,000	25-ton open-hearth furnace: 1 1-ton electric furnace: 1 ½-ton electric furnaces: 2 Rolling mills: 2 Cold drawing unit: 1
3. T'ang-shan Steel and Ironworks	T'ang-shan, Hopeh	Iron and steel products: 4,600	8-ton electric furnace: 1 4-ton Bessemer converter: 1 Rolling mills: 2

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Name of Company	Location of Plant	Expected 1947 Output (tons)	Installations
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Central China

1. Hua-chung Steel and Ironworks	Ta-yeh, Hupeh	(Plans are being made to make this works the largest in Central China)
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South China

1. Ta-tu-k'ou Steel and Ironworks	Pa Hsien, Sze-chuan	Pig iron: 20,000 Steel ingots: 900 Steel rods: 500	20- and 100-ton smelting furnaces: one each 10-ton open-hearth furnaces: 2 5-ton electric furnace: 1 1½-ton Bessemer converter: 1 Rolling mills: 4
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2. Tien-hua Foundry	San-ch'i-chen, Ch'i-chiang Hsien, Szechuan		15-ton open-hearth furnace: 1 ½-ton induction furnace: 1 Rolling mill: 1
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3. Tzu-yu Steel Ironworks	Ch'ung-ch'ing	(Closed)	20-ton smelting furnace: 1 7-ton smelting furnace: 1 1½-ton Bessemer converters: 2 ½-ton Bessemer converter: 1 Rolling mills: 2
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4. Chung-kuo Hsing-yeh Co	Ch'ung-ch'ing	(Closed)	5- and 50-ton smelting furnaces: one each 10-ton open-hearth furnace: 1 1½-ton Bessemer converter: 1 1-ton electric furnace: 1 Rolling mills: 2
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5. Wei-yuan Iron Foundry	Wei-yuan, Sze-chuan	(Being transferred to Szechuan provincial authorities)	15-ton smelting furnace: 1
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6. Yunnan Steel and Ironworks	An-ning, Yunnan		50-ton smelting furnace: 1 1- and 2-ton Bessemer converters: one each
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Taiwan

The Taiwan Iron and Steel Industry is now in the process of being concentrated at the former No 4 Plant located at Shicidome.

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